Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2016, Connecticut

			Petroleum				Biomass							
	Coal <sup>a</sup>	Natural Gas <sup>b</sup>	Distillate Fuel Oil	HGL °	Kerosene	Total	Wood <sup>d</sup>			Retail Electricity Sales		Electrical		
Year	Thousand Short Tons	Billion Cubic Feet		Thousar	nd Barrels		Thousand Cords	Geothermal <sup>e</sup>	Solar <sup>e,f</sup>	Million Kilowatthours	Net Energy <sup>e,g</sup>	System Energy Losses <sup>h</sup>	Total <sup>e,g</sup>	
1960	114	16	15,480 13,649 14,239 12,950 13,468 10,896 13,576 12,528 13,202	485	1 507	17 472	255			2 724				
1960 1965 1970 1975 1980 1985 1990 1995 1996 1997	114 46 24	16 22	13,649	485 538 623	1,507 1,101 526 291 233 605	17,472 15,288 15,388 13,838 14,163 11,997 14,437 13,329 14,151 14,031 12,374 14,000 15,358 14,840 14,348 17,359 18,678 16,529 14,105 R 12,955 R 11,914 R 10,997 R 11,858 R 11,899 R 11,499 R 12,449 9,703	255 239			2,724 3,812 6,396 7,449 8,218 8,638 10,376 10,760 10,943 10,859 11,645 11,975 12,473 13,178 13,211 13,803 12,963 13,372 12,730 12,578 13,065 12,919 12,758 13,135 12,778 12,993 12,778				
1970	24	31	14,239	623	526	15,388	308 332			6,396				
1975	3	32 32 33 37	12,950	596 462 496 665 679 824 938	291	13,838	1 104			7,449 8.218				
1985	8	33	10,896	496	605	11.997	1,104 776 483 523 543			8.638				
1990	2	37	13,576	665	196 122	14,437	483			10,376				
1995	3	41	12,528	679	122	13,329	523			10,760				
1996	1	44 41	13,202	824	124 143	14,151	543 390			10,943				
1000	1	35	13,202 12,949 11,060 12,905 14,123 13,603 13,095 15,763 17,021 14,916	1 188	126	14,031	390 346			10,859				
1999 2000 2001 2002 2003 2004 2005	i	38	12.905	1,188 918	177	14.000	356			11,619				
2000	(s)	38 42 41	14,123	1.036	199 161 92 270 349 326 232 129 49	15,358	383			11,645				
2001	(s)	41	13,603	1,077	161	14,840	304			11,975				
2002	(s)	40	13,095	1,161 1,326 1,308	92	14,348	308 325 333 124 110			12,473				
2003	(s)	46 44 45 39	15,763	1,326	2/0	17,359	325			13,178				
2005	(s)	45	14.916	1,287	326	16,529	124			13.803				
2006	(s)	39	12,093	1,069	232	14,196	110			12,963				
2007	(s)	43	13,037	1,176	129	14,342	121			13,372				
2008 2009 2010 2011 2012 2013 2014 2015	0	43	12,618	1,491	49	14,159	136			12,730				
2009	0	44 43	12,423 11,396 10,260 9,462 9,994 10,071	1,636 1,516	46 43	14,105 R 12 055	295 257		==	12,578				
2010	0	45	10.260	1,510	31	R 11 914	257 263 246			12,003				
2012	ŏ	41	9,462	1,623 1,521 1,851 1,812	14	R 10,997	246			12,758				
2013	Ō	47	9,994	1,851	14 12 17	R 11,858	_ 339			13,135				
2014	0	51	10,071	1,812	17	H 11,899	339 R 343 R 255			12,778				
2015 2016	0 0	51 46	10,497 7,870	1,942 1,820	10 13	112,449	11 255 204			12,893				
2010	0	40	7,870	1,020	13	9,703	Trillion Btu			12,077				
1000														
1960 1965 1970 1975 1980 1985 1990 1995 1996 1997	2.8 1.1 0.6	16.6 22.7 31.7 32.3 32.7 33.8 38.7 42.0 41.7 36.2 39.3 42.7 42.0 41.3 46.8 45.3	90.2 79.5 82.9 75.4 78.5 63.5 79.1	1.9 2.1 2.4	8.5 6.2 3.0 1.7 1.3 3.4	100.6	5.1 4.8 6.2	NA NA	NA NA	9.3 13.0 21.8 25.4 28.0 29.5 35.4 36.7 37.3 37.1 37.3 39.6 39.7 40.9 42.0	134.4	23.0 31.0 52.8 61.0 67.4 67.5 82.5	157.4 160.5	
1970	0.6	31.7	82.9	2.1	3.0	88.3	6.2	NA NA	NA	21.8	148.5	52.8	201.3	
1975	0.1	32.3	75.4	2.3	1.7	79.4	6.6	NA	NΔ	25.4	129.4 148.5 143.9 164.4 147.6	61.0	204.9	
1980	0.1	32.7	78.5	2.3 1.8	1.3	81.5	6.6 22.1 15.5	NA NA NA	NA	28.0	164.4	67.4	231.8	
1985	0.2	33.8	63.5	1.9	3.4	68.8	15.5	NA	NA	29.5	147.6	67.5	215.1	
1990	0.1 0.1	38.7 42.0	79.1 72.9	2.6 2.6	1.1 0.7	82.7 76.2	9.7 10.5	0.0 0.0 0.0	0.1 0.2	35.4	100.0	82.5 84.6	249.1	
1995	(s)	42.0 45.0	76.9	3.2	0.7	70.2 80.7	10.5 10.9	0.0	0.3	30.7	165.6 174.1	05.0	250.2 260.0	
1997	(s)	41.7	75.4 64.4 75.1 82.2 79.2 76.2	3.6	0.8	79.8	7.8	0.0 0.0	0.2 0.2 0.3 0.3 0.3	37.1	174.1 166.5 150.4 165.9 177.7 173.4 171.5 197.0 203.4 189.3	85.9 83.9 84.0 87.6 101.7 90.1 90.6 101.6 95.3 92.6	250.5	
1998 1999 2000 2001 2002	(s)	36.2	64.4	4.6	0.7 1.0	69.6	6.9	0.0	0.2	37.3	150.4	84.0	234.4	
1999	(s)	39.3	75.1	3.5 4.0	1.0	79.6	7.1	(s)	0.3	39.6	165.9	87.6	253.6	
2000	(s)	42.7	82.2	4.0	1.1 0.9 0.5	87.3	/./ 6.1	(s)	0.3	39.7	1//./	101.7	2/9.3	
2001	(s)	42.0	79.2 76.2	4.1 4.5	0.9	81.2	6.1	(s) (s)	0.3	40.9 42.6	173.4	90.1	263.3 262.1	
	(s)	46.8	91.7	5.1	1.5	98.3	6.5	(s)	0.4	45.0	197.0	101.6	298.6	
2004	(s)	45.3	99.0	5.0	1.5 2.0	106.0	6.7	(s)	0.5 0.6	45.1	203.4	95.3	298.7	
2005	(s)	45.7	86.8 74.8	4.9	1.8	93.6	2.5	(s)	0.6	47.1	189.3	92.6	281.9	
2003 2004 2005 2006 2007 2008 2009 2010	(s)	40.1 44.4 43.8 45.0 43.8 46.0 42.3 47.7	74.8	4.1 4.5	1.3 0.7 0.3 0.3 0.2 0.2	80.2	7.8 6.9 7.1 7.7 6.1 6.2 6.5 6.7 2.5 2.2 2.4 2.7 5.9 5.1 4.9 6.8	(s)	0.6 0.7	45.1 47.1 44.2 45.6 43.4 42.9 44.6 44.1 43.5 44.8	167.4	85.4 91.8 85.4 80.1 83.9 75.6 80.2	252.8	
2007	(s) 0.0	44.4 43.8	75.4 72.9 71.8	4.5 5.7	0.7	80.6 78 Q	2.4 2.7	(s) (s)	0.7 0.8	45.6 43.4	1/3.8	91.8 85.4	∠00.0 255.1	
2009	0.0	45.0	71.8	6.3	0.3	78.4	5.9	(s)	0.8 0.9 0.9 1.0	42.9	173.1	80.1	253.2	
2010	0.0 0.0 0.0	43.8	65.8 59.2	6.3 5.8 6.2	0.2	71.9	5.1	(s)	0.9	44.6	166.4	83.9	250.3	
2011	0.0	46.0	59.2	6.2	0.2	<sub>2</sub> 65.6	5.3	(s)	1.0	44.1	_ 161.9	75.6	R 237.6	
2012 2013	0.0	42.3	54.6 57.7	5.8	0.1	n 60.5	4.9	(s)	1.0	43.5	D 152.4	80.2	n 232.5	
2013	0.0 0.0	47.7 52.6	5/./ 58.1	7.1 6.9	0.1 0.1	. 64.8 R 65.1	6.8 6.0	(s)	1.2	44.8 43.6	H 160.3	82.7 78.6	R 248.0	
2015	0.0	52.3	58.1 60.5 45.4	7.4	0.1	100.6 87.8 88.3 79.4 81.5 68.8 82.7 76.2 80.7 79.8 69.6 79.8 84.2 98.3 106.0 93.6 80.2 80.6 78.9 78.4 71.9 65.6 R 60.5 R 64.8 R 65.1 R 68.1	5.1	(s) (s) (s)	1.4 R 1.8 2.5	44.0	R 171.3	78.0	157.4 160.5 201.3 204.9 231.8 215.1 249.1 250.2 260.0 250.5 234.4 253.6 279.3 263.5 262.1 298.6 298.7 281.9 255.8 255.6 255.1 253.2 250.3 R 237.6 R 232.5 R 248.0 R 248.2 R 249.3	
2016	0.0 0.0	52.3 47.3	45.4	7.0	0.1	52.4	4.1	(s)	2.5	43.3	189.3 167.4 173.8 169.7 173.1 166.4 161.9 R 152.4 R 165.3 R 169.6 R 171.3 149.7	75.8	225.5	

a Beginning in 2008, data are no longer collected and are assumed to be zero.
 b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>Natural gas as it is consumed, includes supplemental gaserus rate are commission with rate and gaserus for Hydrocarbon gas liquids, assumed to be propane only.

Wood and wood-derived fuels.
There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and individual earlies.</sup> 

and industrial sectors.

<sup>&</sup>lt;sup>9</sup> Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

− = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.